Title (en)
LOGIC MODULE, IN PARTICULAR ASIC, FOR PERFORMING NEURAL NETWORK COMPUTATIONS FOR PROCESSING DATA BY MEANS OF A NEURAL NETWORK

Title (de)
LOGIKBAUSTEIN, INSBESONDERE ASIC, ZUR DURCHFÜHRUNG NEURONALER NETZWERKBERECHNUNGEN ZUM VERARBEITEN VON DATEN MITTELS EINES NEURONALEN NETZWERKS

Title (fr)
MODULE LOGIQUE, EN PARTICULIER ASIC, POUR L'EXÉCUTION DE CALCULS DE RÉSEAUX NEURONAUX POUR LE TRAITEMENT DE DONNÉES AU MOYEN D'UN RÉSEAU NEURONAL

Publication
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Application
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Abstract (en)
[origin: CA3149564A1] The invention relates to a computer-implemented method for processing data, wherein the input data is analysed using a number of filters arranged in series and defining a filter criterion and by creating result data in multiple serial or parallel filtering method steps, whereby the result data corresponding with the filter criterion and including result values is created, wherein a weighting factor is assigned to a respective filter, and wherein the number of filters in the filtering method steps is constant.

IPC 8 full level
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Citation (applicant)
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